

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2605732
<b>Application Number:</b>	10560666
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2296
<b>Title of Invention:</b>	Neural networks with learning and expression capability
<b>First Named Inventor/Applicant Name:</b>	Robert George Hercus
<b>Customer Number:</b>	71897
<b>Filer:</b>	Joel A. Kauth/Trudi Thompson
<b>Filer Authorized By:</b>	Joel A. Kauth
<b>Attorney Docket Number:</b>	00019
<b>Receipt Date:</b>	18-DEC-2007
<b>Filing Date:</b>	12-DEC-2005
<b>Time Stamp:</b>	13:28:03
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$240
RAM confirmation Number	7801
Deposit Account	504407
Authorized User	BAILEY,DAVID

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional fees required under 37 CFR 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	00019amdxmtl.PDF	41645	no	2
			46f336a699e8e7fca7d50baf21696ef213d7f82e		
Warnings:					
Information:					
2	Extension of Time	00019extensionoftime.PDF	35601	no	2
			26d0b30d392240bd33f25e04e20a30c1ca0b50e0		
Warnings:					
Information:					
3	Information Disclosure Statement (IDS) Filed	N100019idsxmtl.PDF	26037	no	2
			5b16f1385548a33e5edb6bf1a1963633c2de0c37		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
4	Information Disclosure Statement (IDS) Filed	00019sb08.PDF	30881	no	1
			8ac2e3f4ca9517f5fe8354f522aad78f2eb8dd6d		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
5	NPL Documents	00019fahlman.PDF	257479	no	14
			b9986496632c7e4a656d0dc42762b007b6be41b9		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
6	NPL Documents	00019adapresttheory.PDF	176040	no	12
			745cdf7191b02af474335a276fa06f56c89d0708		
Warnings:					
Information:					
7	NPL Documents	00019art2.PDF	701800	no	12
			216a537a3582a7a3f0714065f7c975a33d5e71ae		
Warnings:					
Information:					

8		00019amendment.PDF	299107 4a6a0fc7015d5320ab133b0589de90c6729b6364	yes	35
	<b>Multipart Description/PDF files in .zip description</b>				
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	22	
	Applicant Arguments/Remarks Made in an Amendment		23	35	
<b>Warnings:</b>					
<b>Information:</b>					
9	Fee Worksheet (PTO-06)	fee-info.pdf	8339 24396fa00f59a719365a3b768d65d96ad956fb9f	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			1576929		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  <b>If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</b></p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  <b>If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</b></p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  <b>If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</b></p>					